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*Admitted only in Maryland * Admitted only in Virginia • Practice Limited to Federal Agencies

May 12, 2003

WRITER'S DIRECT NUMBER: (202) 772-8587 INTERNET ADDRESS: PGARRETT@SKGF.COM



Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Re:

U.S. Utility Patent Application

Appl. No. 10/015,887; Filed: December 17, 2001 Differential Amplifier With Large Input

Common Mode Signal Range Inventors:

Wang et al.

Our Ref:

1875.1260001/JTH/TAD

Sir:

Transmitted herewith for appropriate action are the following documents:

- 1. Fee Transmittal (Form PTO/SB/17);
- 2. Amendment and Reply Under 37 C.F.R. § 1.111 and in the Revised Format of the Pre-OG Notice Dated January 31, 2003;
- 3. Letter to the Draftsman;
- 4. 10 sheets of formal drawings, approval of which is respectfully requested;
- 5. An original executed Power of Attorney from Assignee;
- 6. An original executed Certificate Under 37 C.F.R. § 3.73(b);
- 7. An Information Disclosure Statement (IDS);
- 8. Form PTO-1449 (1 page) with 2 accompanying documents;

Sterne, Kessler, Goldstein & Fox PLLC.: 1100 New York Avenue, NW: Washington, DC 20005: 202.371.2600 f 202.371.2540: www.skqf.com

Commissioner for Patents May 12, 2003 Page 2

- 9. Return postcard; and
- 10. PTO-2038 Credit Card Payment Form in the amount of \$264.00 to cover:

\$84.00 Fee for excess claims; and \$180.00 Information Disclosure fees under 37 C.F.R. § 1.17.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

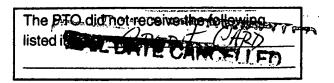
Sterne, Kessler, Goldstein & Fox p.l.l.c.

Patrick E. Garrett

Attorney for Applicants Registration No. 39,987

PEG/TAD:slw Enclosures

::ODMA\MHODMA\SKGF_DC1;131984;1 SKGF Rev. 2/15/02 dcw; 4/18/03 svb



FEE TRANSMITTAL

	FEE TRANSMITTAL
RADEMAR	for FY 2003 Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL	AMOUN'	T OF	PAYME	NT
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MAY 1 2 2003

or	ns are required to respond to a col	llection of information unless it displays a valid OMB control number.
		Complete if Known
	Application Number	10/015,887
	Filing Date	December 17, 2001
	First Named Inventor	Hongwei Wang
	Examiner Name	P. Nguyen
	Group Art Unit	2817
	Attorney Docket No.	1875.1260001
	FEE (CALCULATION (continued)
	ADDITIONAL SEED	9 74 81

TOTAL AMOUNT OF PAYMENT (\$)264.00		Attorne	y Doci		<u> 1875.12600</u>	0016	
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)						
□ Check ☑ Credit card □ Money Order ☑ Other** □ None ** Charge any deficiencies or credit any overpayments in the fees or fee calculations of Parts 1, 2 and 3 below to Deposit Account No. 19- 0036.		FEE CALCULATION (continued) 3. ADDITIONAL FEES Large Entity Small Entity Fee Fee Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid 1051 130 2051 65 Surcharge - late filing fee or oath					
Deposit Account Deposit Account Number 19-0036	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	on Hill	Fee Paid
Deposit Account Name: Sterne, Kessler, Goldstein & Fox P.L.L.C.	1051	130	2051	65	Surcharge - late filing for	ee or oath	
The Commissioner is authorized to: (check all that apply)		50	2052	25	Surcharge-late provision	onal filing fee or cover	
□Charge fee(s) indicated below □Credit any over payments		130	1053	130	Non-English specificati	ion	
\square Charge any additional fee(s) during the pendency of this application	1812	2,520	1812	2,520	For filing a request for	ex parte reexamination	
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		920*	1804	920*	Requesting publication action	of SIR prior to Examiner	
	1805	1,840*	1805	1,840*	Requesting publication action	of SIR after Examiner	
	1251	110	2251	55	Extension for reply with	nin first month	
	1252	410	2252	205	Extension for reply with	nin second month	
FEE CALCULATION	1253	930	2253	465	Extension for reply with	nin third month	
1. BASIC FILING FEE	1254	1,450	2254	725	Extension for reply with	nin fourth month	
Large Entity Small Entity	1255	1,970	2255	985	Extension for reply with	nin fifth month	
Fee Fee Fee Fee Fee Description Fee Paid Code (\$)	1401	320	2401	160	Notice of Appeal		
1001 750 2001 375 Utility filing fee	1402	320	2402	160	Filing a brief in support	of an appeal	
1002 330 2002 165 Design filing fee	1403	280	2403	140	Request for oral hearing	ng	
1003 520 2003 260 Plant filing fee	1451	1,510	1451	1,510	Petition to institute a pu	ublic use proceeding	
1004 750 2004 375 Reissue filing fee	1452	110	2452	55	Petition to revive - una	voidable	
1105 160 2005 80 Provisional filing fee	1453	1,300	2453	650	Petition to revive - unin	ntentional	
SUBTOTAL (1) (\$) 0	1501	1,300	2501	650	Utility issue fee (or reis	sue)	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		470	2502	235	Design issue fee		
Fee from Extra below Fee Paid	1503	630	2503	315	Plant issue fee		•
Total Claims <u>16</u> - 20** = <u>0</u>	1460	130	1460	130	Petitions to the Commi	ssioner	
Multiple Dependent =	1807	50	1807	50	Processing fee under 3	37 CFR 1.17(q)	
Large Entity Small Entity	1806	180	1806	180	Submission of Informati	tion Disclosure Stmt	180.00
Fee Fee Fee Fee <u>Fee Description</u> Code (\$)	8021	40	8021	40	Recording each patent property (times number	assignment per r of properties)	
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	375	Filing a submission after 1.129(a))	er final rejection (37 CFR	
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional inv (37 CFR 1.129(b))	ention to be examined	
1204 84 2204 42 **Reissue independent claims	1801	750	2801	375	Request for Continued Examination (RCE)		
over original patent 1205 18 2205 9 **Reissue claims in excess of 20	1802	900	1802	900	Request for expedited	examination of a design	
and over original patent	application						
**or number previously paid, if greater; For Reissue, see above	* Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 180.00						
SUBMITTED BY Complete (if applicable)							
Name (Print/Type) Patrick E. Garrett	Regist	ration N	o.		39,987	Telephone 202-37	1-2600
Signature Data S. Lauux						Date 5/12/0	3

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the armount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Traderrack Office, U.S. Department of Commerce, Washington, DC 20231.